Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method of using a mobile terminal (MT) for synchronizing uplink signals in a communication system which supports base station (BS) / mobile terminal (MT) wireless bi-directional communications via the utilization of a time frame format having sequentially identified system time frames, the method comprising:

receiving communication data from a BS within system time frames including a TA signal which include TA data and a Connect Frame Number (CFN) specifying a specific frame for effectuating a timing adjustment; and

adjusting the timing of uplink transmissions of the MT in response to TA data in the received TA signal commencing in the time frame specified in the CFN of the received TA signal.

2. (Currently Amended) A mobile terminal (MT) for a communication system which supports base station (BS) / mobile terminal (MT) wireless bi-directional communications via the utilization of a time frame format having

sequentially identified system time frames where BSs transmit selectively formatted communication data to MTs within system time frames, the mobile terminal (MT) comprising:

a receiver, a transmitter and an associated processor;

said ~~for receiving~~ configured to receive communication data from a BS within system time frames including timing advance (TA) signals which include TA data and a Connect Frame Number (CFN) specifying a specific frame for effectuating a timing adjustment by the selected MT;

said transmitter ~~transmitting~~ configured to transmit selectively formatted communication data to a BS within system time frames synchronized by said processor; and

said MT processor ~~adjusting~~ configured to adjust the timing of the transmissions of said MT processor in response to TA data in a received TA signal commencing in the time frame specified in the CFN of the received TA signal.